

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/553,125	04/19/2000	Joseph M. Cannon	1298/OF148	3933
7.	590 01/04/2006		EXAM	INER
WILLIAM H. BOLLMAN			GAUTHIER, GERALD	
MANELLI DENISON & SELTER PLLC			ART UNIT	PAPER NUMBER
2000 M STREET, NW SUITE 700				.,
	N, DC 20036-3307		2645	
	, 20 2000000		DATE MAILED: 01/04/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		' '					
		09/553,125	CANNON ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Gerald Gauthier	2645				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
THE - External after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It is period for reply specified above is less than thirty (30) days, a reply or period for reply is specified above, the maximum statutory period we re to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).				
Status							
1)⊠	Responsive to communication(s) filed on 17 Oc	ctober 2005.					
· _	·	action is non-final.					
′=	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
-/	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4)⊠	Claim(s) 1-12 is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
·	6) Claim(s) 1-12 is/are rejected.						
-	7) Claim(s) is/are objected to.						
· ·	Claim(s) are subject to restriction and/or election requirement.						
		4					
	on Papers						
9)☐ The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority u	ınder 35 U.S.C. § 119						
_	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents		-(d) or (f).				
	2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau	, -,					
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date							
3) Inform	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date		atent Application (PTO-152)				

Application/Control Number: 09/553,125

Art Unit: 2645

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claim(s) 1, 4, 7 and 10 are rejected under 35 U.S.C. 102(e) as being anticipated by Bossemeyer et al. (US 6,870,914 B1).

Regarding **claim(s)** 1, Bossemeyer discloses a method for communicating an audio message from a calling telephone apparatus to a called telephone apparatus while the called telephone apparatus remains in an on-hook state, the calling telephone apparatus and the called telephone apparatus being connected to a telephone system (FIG. 1 and column 1, lines 18-21), the method comprising the steps of:

receiving a telephone call at a called telephone apparatus from said calling telephone apparatus (column 8, lines 14-17); and

introducing a digitized version of said audio message relating to a call from said calling telephone apparatus over a telephone line to said called telephone apparatus while said telephone line of said called telephone apparatus remains in said on-hook state (column 12, line 62 to column 13, line 5 and column 22, lines 9-20).

Application/Control Number: 09/553,125 Page 3

Art Unit: 2645

Regarding claim(s) 4, Bossemeyer discloses all the limitations of claim(s) 4 as stated in claim(s) 1' rejection above and furthermore Bossemeyer discloses converting said digitized version of said audio message to an acoustic version thereof (column 13, lines 6-13).

Regarding claim(s) 7, Bossemeyer discloses all the limitations of claim(s) 7 as stated in claim(s) 1' rejection above and furthermore Bossemeyer discloses a silence detector detecting a silent interval following a second ringing signal provided to the called telephone apparatus (column 20, lines 44-54).

Regarding claim(s) 10, Bossemeyer discloses all the limitations of claim(s) 10 as stated in claim(s) 1' rejection above and furthermore Bossemeyer discloses a speaker responsive to the audio version to produce an audible version of the audio message (column 13, lines 51-55).

Application/Control Number: 09/553,125

Art Unit: 2645

Claim Rejections - 35 USC § 103

Page 4

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
 - 1. Determining the scope and contents of the prior art.
 - 2. Ascertaining the differences between the prior art and the claims at issue.
 - 3. Resolving the level of ordinary skill in the pertinent art.
 - 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 5. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 6. Claim(s) 2-3, 5-6, 8-9 and 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bossemeyer in view of Guercio et al. (US 6,373,925 B1).

Application/Control Number: 09/553,125

Art Unit: 2645

Regarding claim(s) 2, 5, 8 and 11, Bossemeyer as applied to claim(s) 1, 4, 7 and 10 differ from claim(s) 2, 5, 8 and 11 in that it fails to disclose a signal identifying the calling party during a silent interval following a first ringing signal provided to the called telephone apparatus, whereby the called telephone apparatus is provided Caller ID information, in addition to the audio message.

However, Guercio teaches introducing a signal identifying the calling party (column 7, line 56 "the calling party information") during a silent interval (column 7, line 57 "between a first ring signal and a second ring signal") following a first ringing signal (column 7, line 57 "a first ring") provided to the called telephone apparatus, whereby the called telephone apparatus is provided Caller ID information, in addition to the audio message (column 7, lines 50-67) [The caller ID information is transmitted between the first and the second ringing cycles and the associated voice message is played back].

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to modify the invention of Bossemeyer using the calling party announcement system as taught by Guercio.

This modification would enable the system to improve a telephone answering method so that the user would receive the caller ID information before answering the call.

Regarding **claim(s)** 3, 6, 9 and 12, Guercio teaches wherein the digitized version of the audio message is of sufficient duration to extend beyond a silent interval in which it begins (column 7, lines 50-67) [The store voice message may also be playback in place of subsequent ring signals].

Response to Arguments

7. Applicant's arguments with respect to **claim(s) 1-12** have been considered but are most in view of the new ground(s) of rejection.

Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gerald Gauthier whose telephone number is (571) 272-7539. The examiner can normally be reached on 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

GERALD GAUTHIER
PATENT EXAMINER

Gerald Gauthier Examiner Art Unit 2645

gg

December 26, 2005